INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/37958

A. CLASSIFICATION OF SUBJECT MATTER IPC(7): B01F 3/04 US CL: 261/97, 110 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) U.S.: 261/97, 98, 110, 111, 112.1, 112.2			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched None			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) None			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where a	<u> </u>	Relevant to claim No.
A	US 3,743,256 A (OPLATKA) 03 July 1973 (03.07.	1973), figs. 1,2.	1-16
A	US 4,385,010 A (BOSNE) 24 May 1983 (24.05.1983), figs. 3-11.		1-16
A	US 4,855,089 A (MICHELS) 08 August 1989 (08.08.1989), figs. 6a,6b.		1-16
A	US 5,439,620 A (MAEDA) 08 August 1995 (08.08.1995), fig. 3.		1-16
A	US 6,293,526 B1 (FISCHER et al) 25 September 2001 (25.09.2001), figs. 2a,6.		1-16
A,P	US 6,575,437 B2 (FISCHER et al) 10 June 2003 (10.06.2003), fig. 4.		1-16
Further documents are listed in the continuation of Box C. See patent family annex.			
Special categories of cited documents:		"T" later document published after the inte	mational filing date or priority ation but cited to understand the
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be	
		considered novel or cannot be considered to involve an inventive step when the document is taken alone	
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"P" document published prior to the international filing date but later than the priority date claimed		"&" document member of the same patent family	
Date of the actual completion of the international search 23 March 2004 (23.03.2004)		Date of mailing of the international search reports	
23 March 2004 (23.03.2004)		Authorized officer	
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